L Number	Hits	Search Text	DB	Time stamp
3	2	5926786.pn.	USPAT;	2004/09/01 16:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	70	gao and conexant	USPAT;	2004/08/30 17:38
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
1_	67	704/\$.ccls. and (multiply\$4 near5 gain) and (adaptive near3	USPAT;	2004/08/30 17:39
	0,	gain) and codebook	US-PGPUB;	200 1100100 11.00
		gain, and bodobook	EPO; JPO;	
			DERWENT	
	67	704/\$.ccls. and (multiply\$4 near5 gain) and (adaptive near3	USPAT;	2004/08/30 17:41
-	67		•	2004/06/30 17.41
		gain) and (subcodebook codebook)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	191	704/\$.ccls. and (multipl\$5 near5 gain) and (adaptive near3	USPAT;	2004/09/01 13:37
		gain) and (subcodebook codebook)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	49	704/\$-ccls-and (multipl\$5 near5-gain) and (adaptive near3	USPAT;	2004/08/30 17:43
ľ		gain) and (subcodebook codebook) and (enhanc\$6 near3	US-PGPUB:	
		(perceptual pitch))	EPO; JPO;	
		(Forespian prom),	DERWENT	
1_	46	704/\$.ccls. and (multipl\$5 near5 gain) and (adaptive near3	USPAT;	2004/08/30 17:44
		gain) and (subcodebook codebook) and (enhanc\$6 near3	US-PGPUB:	2004/00/00 17.44
		(perceptual pitch)) and ((choos\$4 select\$4) near4 codebook)	EPO; JPO;	
		(perceptual pitch)) and ((choos\$4 select\$4) hear4 codebook)	DERWENT	
	24	704/ft calc and (moultiniff many) and (adouting many)		0004/00/20 47:47
-	24	704/\$.ccls. and (multipl\$5 near5 gain) and (adaptive near3	USPAT;	2004/08/30 17:47
		gain) and (subcodebook codebook) and (enhanc\$6 near3	US-PGPUB;	
		(perceptual pitch)) and ((choos\$4 select\$4) near4 codebook)	EPO; JPO;	
		and (multi\$rate (variable near3 rate) ∨br)	DERWENT	
j -	j O	704/\$.ccls. and (multipl\$5 near5 previous near5 (gain pitch))	USPAT;	2004/08/30 17:47
		and (adaptive near3 gain) and (subcodebook codebook) and	US-PGPUB;	
		(enhanc\$6 near3 (perceptual pitch)) and ((choos\$4 select\$4)	EPO; JPO;	
		near4 codebook) and (multi\$rate (variable near3 rate) vbr)	DERWENT	
-	9	704/\$.ccls. and (multipl\$5 near5 (past previous) near5 (gain	USPAT;	2004/08/30 17:56
		pitch)) and (adaptive near3 gain) and (subcodebook	US-PGPUB;	
		codebook) and (enhanc\$6 near3 (perceptual pitch)) and	EPO; JPO;	
		((choos\$4 select\$4) near4 codebook) and (multi\$rate	DERWENT	
		(variable near3 rate) vbr)		
_	17.		USPAT;	2004/08/30 18:03
	[''`	pitch)) and (adaptive near3 gain) and (subcodebook	US-PGPUB;	200-100100 10.00
		codebook) and (multi\$rate (variable near3 rate) vbr)	EPO; JPO;	
		Codebook) and (Inditionate (variable nears rate) vbi)		
	30	704/\$ colo and (multipl\$E nearE (neat provious) nearE (neit	DERWENT	2004/00/20 40:04
-	26	704/\$.ccls. and (multipl\$5 near5 (past previous) near5 (gain	USPAT;	2004/08/30 18:04
		pitch)) and (adaptive near3 gain) and (fixed near3	US-PGPUB;	
		(subcodebook codebook))	EPO; JPO;	
		<u> </u>	DERWENT	1
-	115	704/\$.ccls. and (multipl\$5 near5 (gain pitch)) and (adaptive	USPAT;	2004/08/30 18:09
		near3 gain) and (fixed near3 (subcodebook codebook))	US-PGPUB;	
			EPO; JPO;	
1			DERWENT	· !
-	35	704/\$.ccls. and (multipl\$5 near5 (gain pitch)) and (adaptive	USPAT;	2004/08/31 07:37
		near3 gain) and ((multiple plurality) near4 (fixed near3	US-PGPUB;	
		(subcodebook codebook)))	EPO; JPO;	
		(Subsolication Codebook)))	DERWENT	
	32	704/\$ cols, and subcodebook		2004/08/31 08:01
-	32	704/\$.ccls. and subcodebook	USPAT;	2004/08/31 08:01
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	l

-	311	704/\$.ccls. and (fixed near3 codebook)	USPAT;	2004/08/31 08:02
,			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	151	704/\$.ccls. and (fixed near3 codebook) with (two second)	USPAT;	2004/08/31 09:25
l -	131	1 104/\$.ccis. and (liked fleats codebook) with (two second)	,	2004/00/31 03.23
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	2796	704/201.ccls. 704/207.ccls. 704/220.ccls. 704/221.ccls.	USPAT;	2004/08/31 09:04
		704/219.ccls.	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
<u>-</u>	65	704/\$.ccls. and (fixed near3 codebook) with (divid\$4	USPAT;	2004/08/31 09:34
	""	partition\$4 seperat\$4 segment\$4 parts)	US-PGPUB;	200 ,,00,01
		partitioning separation segmenting parts;	EPO; JPO;	
ŀ				
		704/0 1 1/ 10 11 1	DERWENT	0004/00/04 00:04
-	39	704/\$.ccls. and (sub\$codebook)	USPAT;	2004/08/31 09:34
			US-PGPUB;	
			EPO; JPO;	
1	1		DERWENT	
-	17	704/\$.ccls. and (pitch near5 enhanc\$6) near15 gain	USPAT;	2004/08/31 10:38
			US-PGPUB;	* -
			EPO; JPO;	
1	1	i i	DERWENT	a
	1	7040 and (witch page 2 and 1 and 2 a		2004/00/24 44:02
-	19	704/\$.ccls. and (pitch near5 emphasi\$6) near15 gain	USPAT;	2004/08/31 11:08
			US-PGPUB;	
	ļ		EPO; JPO;	
			DERWENT	
-	455	704/\$.ccls. and (select\$4 near3 codebook)	USPAT;	2004/08/31 11:08
			US-PGPUB;	
	1		EPO; JPO;	
			DERWENT	
	78	704/\$.ccls. and (select\$4 near3 "fixed codebook")	USPAT;	2004/08/31 13:25
-	'0	1 704/\$.ccis. and (selectar hears liked codebook)		2004/06/31 13.23
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	29	704/\$.ccls. and ("fixed codebook" same (pitch near7	USPAT;	2004/08/31 14:08
		(enhanc\$6 emphasi\$6)))	US-PGPUB;	
			EPO; JPO;	
	ļ		DERWENT	Ì
_	74	704/\$.ccls. and ("fixed codebook" same (pitch near4 (gain)))	USPAT;	2004/08/31 14:20
, _	' '	TOTAL COIS. and Taxed codebook Same (pitch heart (gain)))	US-PGPUB:	2004/00/01 14.20
1	1			
			EPO; JPO;	
			DERWENT	
-	4	704/\$.ccls. and (multi-innovation near3 codebook)	USPAT;	2004/08/31 14:20
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
_	5	704/\$.ccls. and (forward with backward with (pitch near4	USPAT;	2004/08/31 15:39
ŧ.		gain))	US-PGPUB;	
		3 //	EPO; JPO;	
	_	704/0 1 1//5	DERWENT	0004/00/54 45 **
-	5	704/\$.ccls. and ((forward and backward) with (pitch near4	USPAT;	2004/08/31 15:44
	L	gain))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	704/\$.ccls. and (backward/forward with ((pitch excitation)	USPAT;	2004/08/31 15:45
		near3 gain))	US-PGPUB;	
		99//	EPO; JPO;	
	_	704/0	DERWENT	0004/00/04 00 50
-	2	704/\$.ccls. and (backward with forward with ((pitch	USPAT;	2004/09/01 06:52
		excitation) near3 gain))	US-PGPUB;	
	,	<u>'</u>	EPO; JPO;	
L			DERWENT	

-, '	15	704/\$.ccls. and (backward with forward with (gain)) same	USPAT;	2004/09/01 07:01
		(pitch excitation)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	5004/00/04 07 00
-	49	704/\$.ccls. and (backward with forward with (pitch))	USPAT;	2004/09/01 07:08
			US-PGPUB;	
			EPO; JPO;	
		·	DERWENT	
-	13	704/\$.ccls. and (backward with forward with (pitch)) and 1.0	USPAT;	2004/09/01 07:10
			US-PGPUB;	
1			EPO; JPO;	
			DERWENT	
-	25	704/\$.ccls. and (backward with forward with (pitch)) and	USPAT;	2004/09/01 07:37
		pulse	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1	704/\$.ccls. and (backward with forward with (pitch)) and	USPAT;	2004/09/01 07:39
		pulse and (first near3 power)	US-PGPUB;	
			EPO; JPO;	
	,		DERWENT	
_	5	704/\$.ccls. and (backward with forward with (pitch)) and	USPAT;	2004/09/01 11:07
		pulse and (twice)	US-PGPUB;	w/=
	- 1	pulse und (titles)	EPO; JPO;	
	·		DERWENT	
	347	704/\$.ccls. and ((twice two) near4 gain)	USPAT;	2004/09/01 11:07
-	347	1 70474.ccis. and ((twice two) near4 gain)	US-PGPUB;	200-703/01 11.07
			EPO; JPO;	
			DERWENT	
	100	704/C sele and ((buing hug) mount goin) and godobook		2004/00/04 11:09
-	196	704/\$.ccls. and ((twice two) near4 gain) and codebook	USPAT;	2004/09/01 11:08
			US-PGPUB;	
			EPO; JPO;	j
	40	704/0 - 1 1/(4-i 4) 4 i) ith 1	DERWENT	0004/00/04 44:00
-	13	704/\$.ccls. and ((twice two) near4 gain) with pulse	USPAT;	2004/09/01 11:08
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	4	704/\$.ccls. and ((twice) near4 gain) with (peak pitch	USPAT;	2004/09/01 11:09
		excitation)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	704/\$.ccls. and ((double) near4 gain) with (peak pitch	USPAT;	2004/09/01 11:09
		excitation)	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	
-	2	704/\$.ccls. and ((two near4 times) near4 gain) with (peak	USPAT;	2004/09/01 11:13
		pitch excitation)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1	704/\$.ccls. and (0.75 near3 predictor)	USPAT;	2004/09/01 11:14
			US-PGPUB;	
1			EPO; JPO;	
			DERWENT	
_	0	704/\$.ccls. and (0.75 near3 LPC)	USPAT;	2004/09/01 11:15
			US-PGPUB;	
]			EPO; JPO;	
			DERWENT	
_	109	704/\$.ccls. and (second near3 gain) with (peak pitch	USPAT;	2004/09/01 11:19
	109	excitation pulse)	US-PGPUB;	2007/00/01 11.19
		exortation pulse;	EPO; JPO;	
			DERWENT	
	24	704/\$ cols, and (gain with (/main near) /neak avaitation nitch		2004/00/04 44:20
-	21	704/\$.ccls. and (gain with ((main near3 (peak excitation pitch	USPAT;	2004/09/01 11:20
		pulse)) (center near3 frequency)))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	1

-, 4	0	704/\$.ccls. and (gain with ((main near3 (peak excitation pitch	USPAT;	2004/09/01 12:38
		pulse)) (center near3 frequency))) with away	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	352	704/\$.ccls. and ((pitch near3 (lag delay)) pulse) with	USPAT;	2004/09/01 13:38
		coefficient	US-PGPUB;	
			EPO; JPO;	
		'	DERWENT	
-	1	1 , o 4 ; so ; o . a a . (/b ; so a . a . a . a . a . a . a . a . a	USPAT;	2004/09/01 13:39
		coefficient with (0.75 0.50 0.25)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	3	(1)	USPAT;	2004/09/01 13:57
		with (0.75 0.50 0.25)	US-PGPUB;	
			EPO; JPO;	
	_		DERWENT	0004/00/04 44 04
-	5	704/\$.ccls. and (pitch pulse) with gain with (0.75 0.50 0.25)	USPAT;	2004/09/01 14:01
			US-PGPUB;	
			EPO; JPO;	
	47	704/6 asla and main with (0.75.0.50.0.25.0.00) and	DERWENT USPAT:	2004/09/01 14:35
-	17	704/\$.ccls. and gain with (0.75 0.50 0.25 0.00) and	US-PGPUB:	2004/09/01 14.35
		codebook	EPO; JPO;	
		•	DERWENT	
	19	704/\$.ccls. and gain same (one near4 (pitch near4 (lag	USPAT;	2004/09/01 14:38
-	19	delay)))	US-PGPUB:	2007/00/01 14.00
		uciay///	EPO; JPO;	
			DERWENT	
_	40	704/\$.ccls. and gain same ((single first) near4 (pitch near4	USPAT:	2004/09/01 14:43
		(lag delay)))	US-PGPUB:	
	1	(5)///	EPO; JPO;	
			DERWENT	